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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/687,053	10/12/2000	H. Peter W. Hey	2601P7 / ISM/COPPER/SB	1116
75	90 06/19/2002			
Patent Counsel			EXAMINER	
Applied Materials, INC 3050 Bowers Avenue			VALENTINE, DONALD R	
P.O. BOX 450	· <del>-</del>		ART UNIT	PAPER NUMBER
Santa Clara, CA	95052			TALER NOMBER
			1741 DATE MAILED: 06/19/2002	8

Please find below and/or attached an Office communication concerning this application or proceeding.



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FIRST NAMED APPLICANT ATTORNEY DOCKET NO. APPLICATION NUMBER FILING DATE **EXAMINER ART UNIT** PAPER NUMBER **DATE MAILED:** INTERVIEW SUMMARY All participants (applicant, applicant's representative, PTO personnel): Type: Telephonic Televideo Conference Personal (copy is given to applicant applicant's representative). Exhibit shown or demonstration conducted: Yes No If yes, brief description:\_\_\_\_\_ Agreement was reached. Was not reached. Claim(s) discussed: 4-6, 10-12, 16-17, 22-44

Identification of prior art discussed: MODRE Description of the general nature of what was agreed to if an agreement was reached, or any other comments:\_ IMS SUBMITTED TO EXAMINER VIA FAX FOR CONSIDERATION. MS APPEAR ALLOWABLE IN THE ABSENCE OF INTERVENING PRIOR ART, CLAIM 44TOBE DED TO -- APAPTED TO HAVE -- SUBS, FOR "HAVING." ( A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.) It is not necessary for applicant to provide a separate record of the substance of the interview. Unless the paragraph above has been checked to indicate to the contrary. A FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has are ready been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. Donald Walentine Examiner Note: You must sign this form unless it is an attachment to another form.

> DONALD R. VALENTINE PRIMARY EXAMINER GROUP 1109-17 41